

Fig. 2.

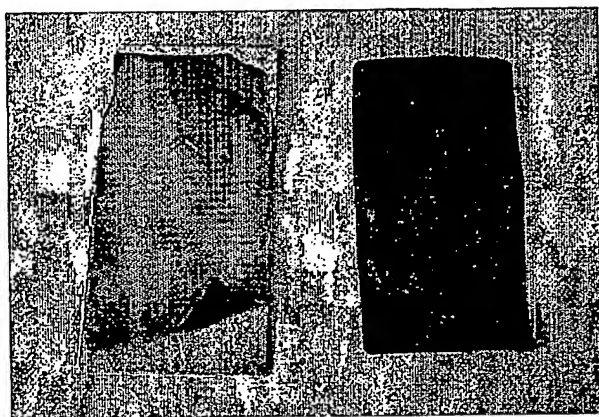


Fig. 3.

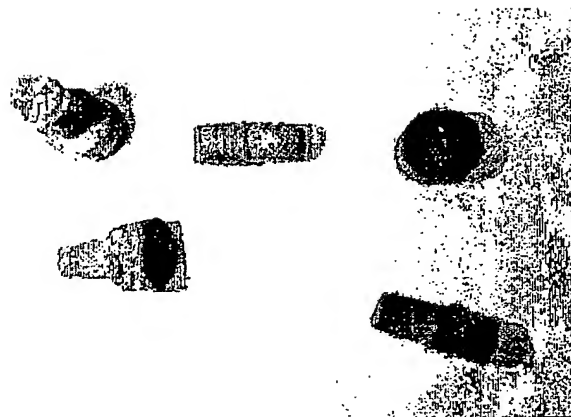
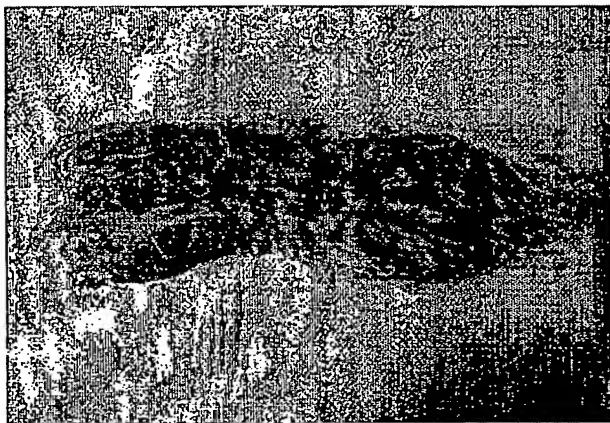


Fig. 4.



Fig. 5.



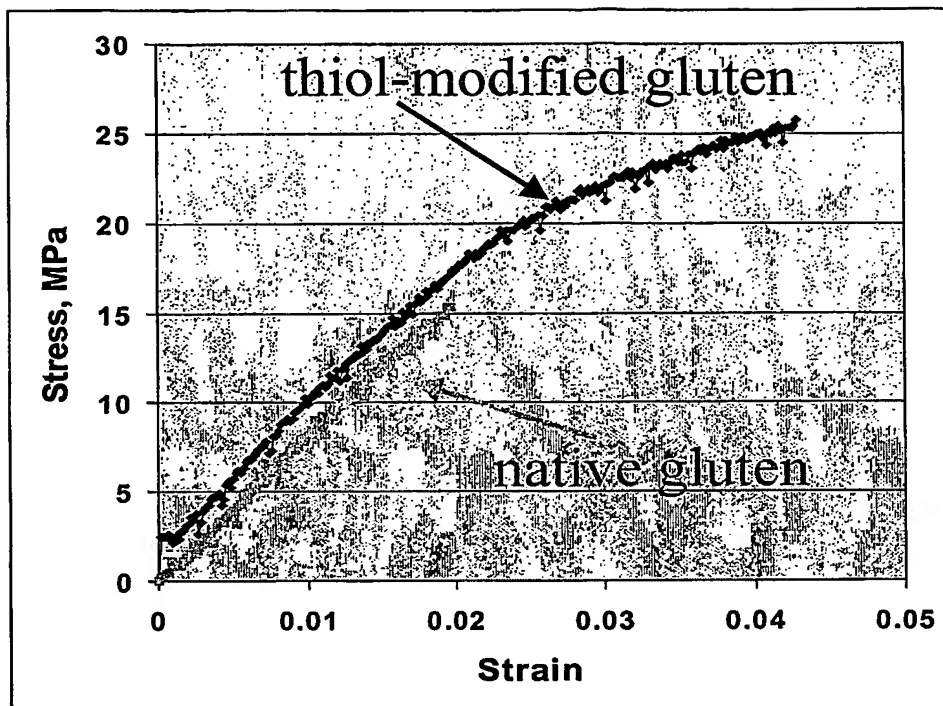
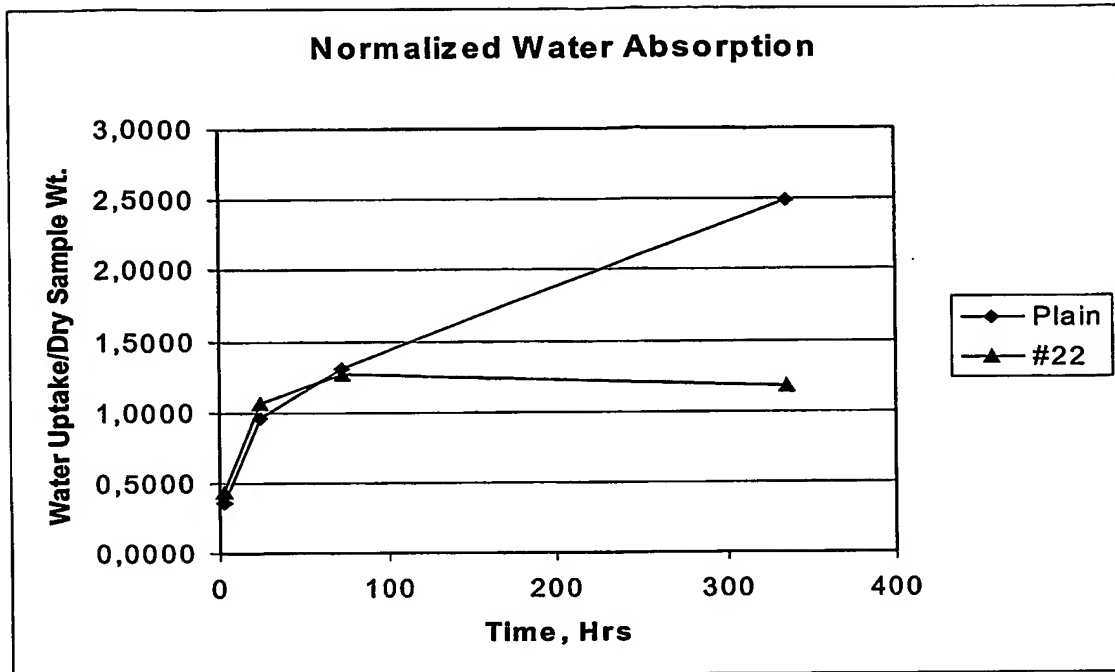
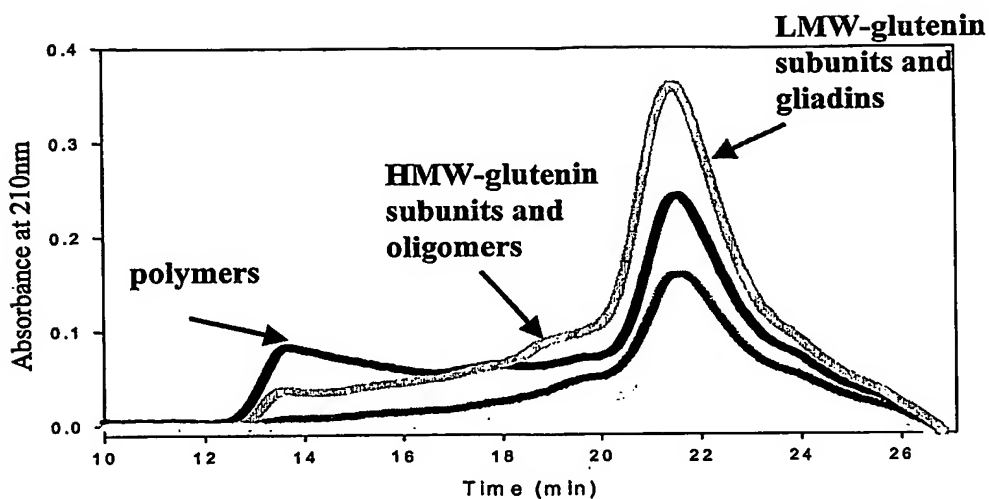


Fig. 6.

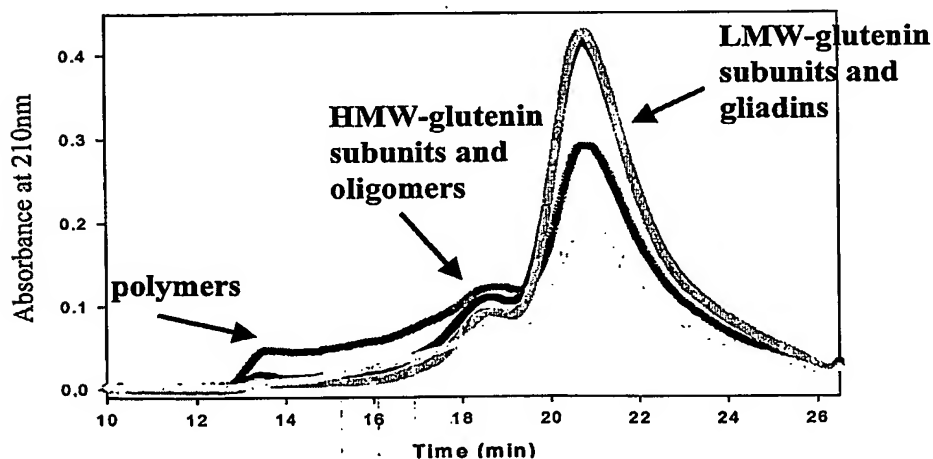
**Fig. 7.**



From top to bottom at the peak around 21 min.:

- thiol-modified gluten (sample 22) before molding
- native gluten (sample 20) before molding
- native gluten (sample 20) after molding
- thiol-modified gluten (sample 22) after molding

Fig 8 a.



From top to bottom at the peak around 21 min.:

- thiol-modified gluten (sample 22) before molding
- native gluten (sample 20) before molding (practically converged with upper curve)
- native gluten (sample 20) after molding
- thiol-modified gluten (sample 22) after molding

Fig. 8 b.

a

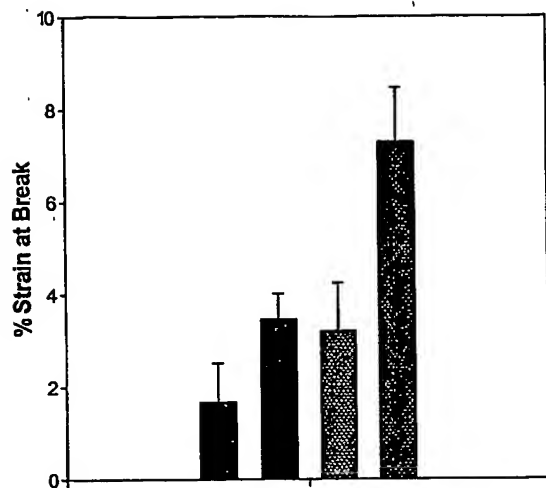


Fig. 9a

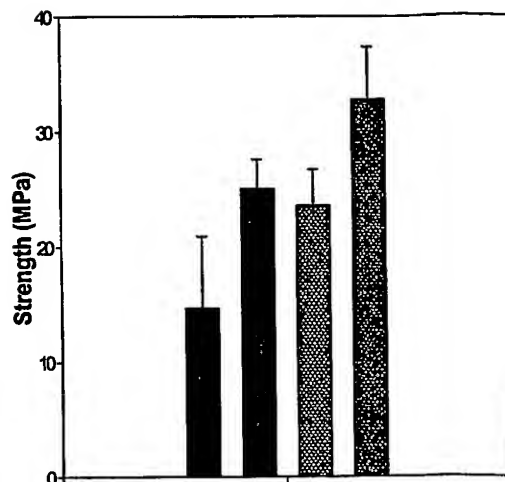


Fig. 9b

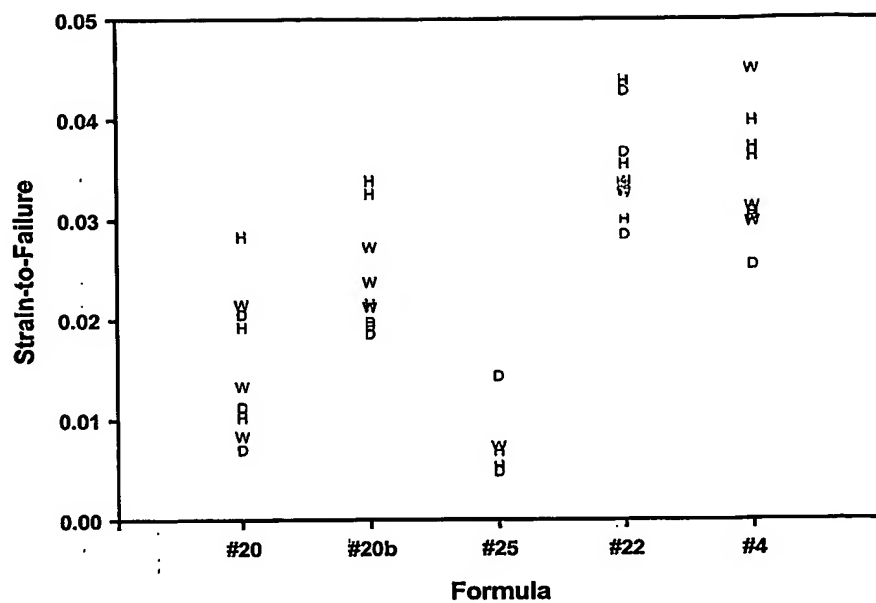


Fig. 10 a

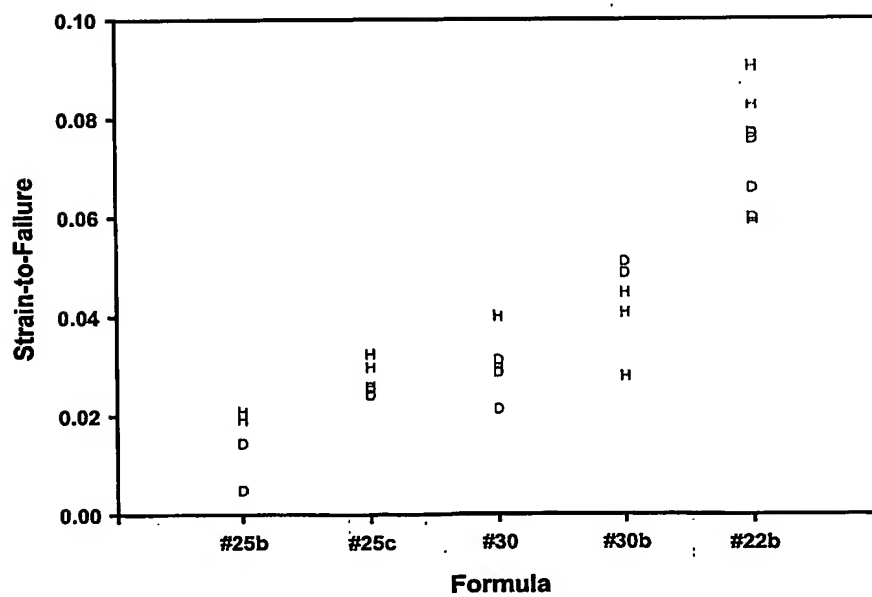


Fig. 10 b

Breaking Strain

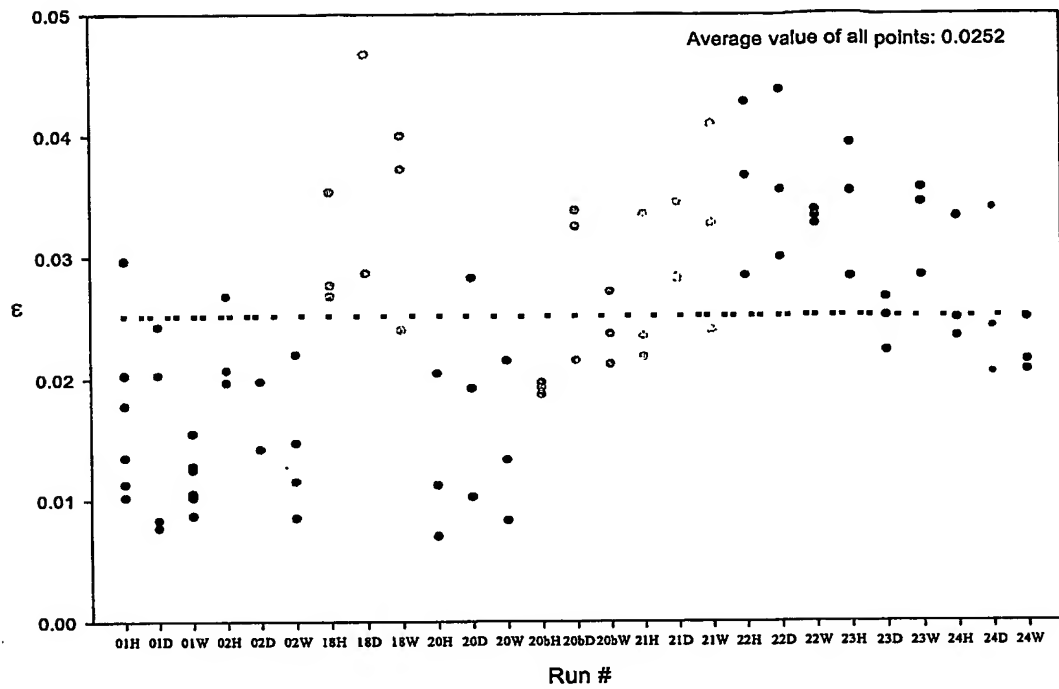


Fig. 10c

Breaking Strain

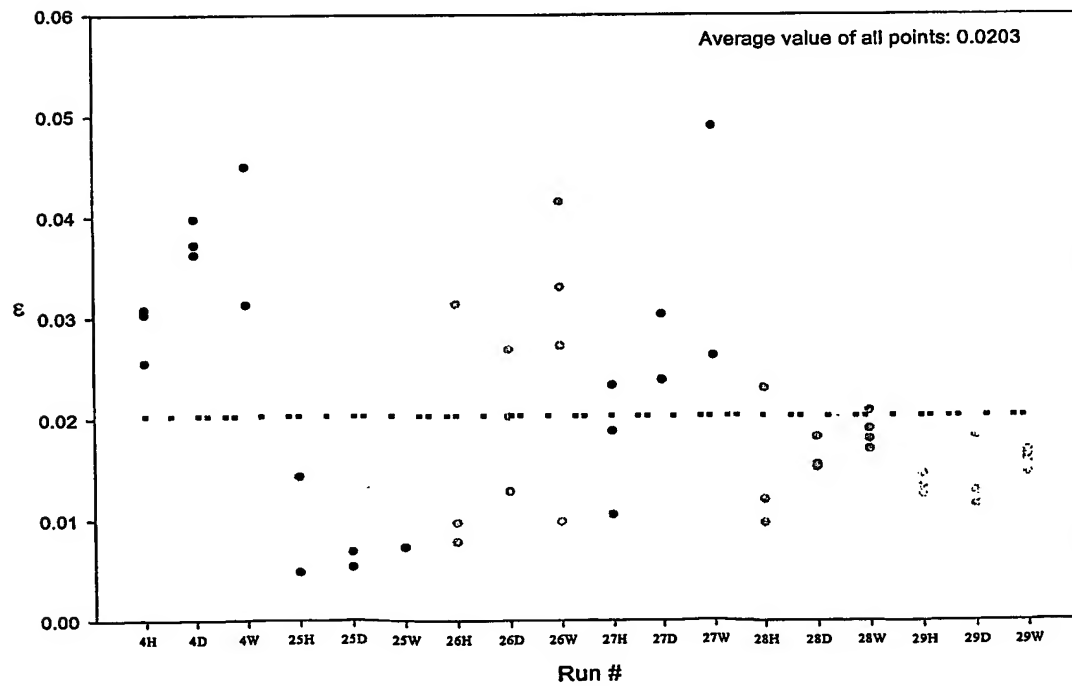


Fig. 10d

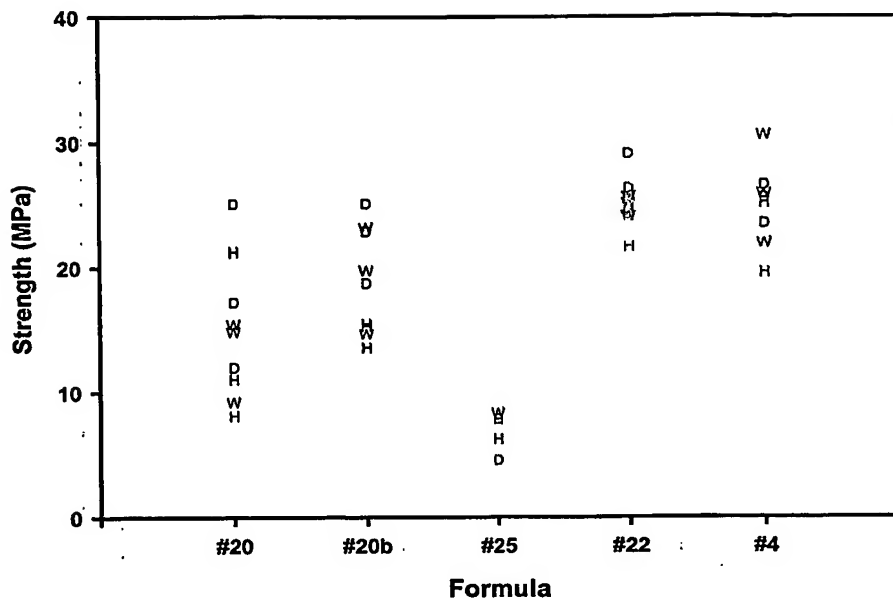


Fig. 11 a

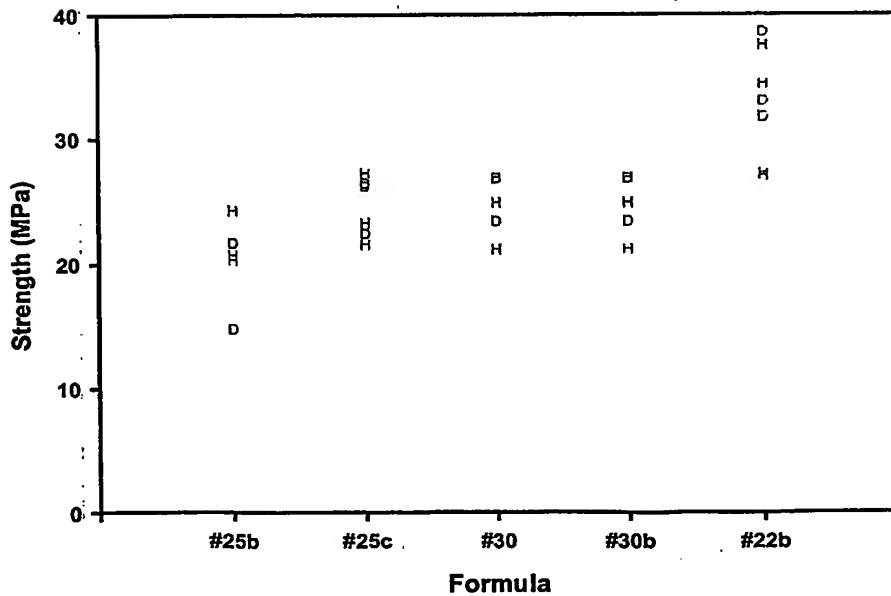


Fig. 11 b

Strength

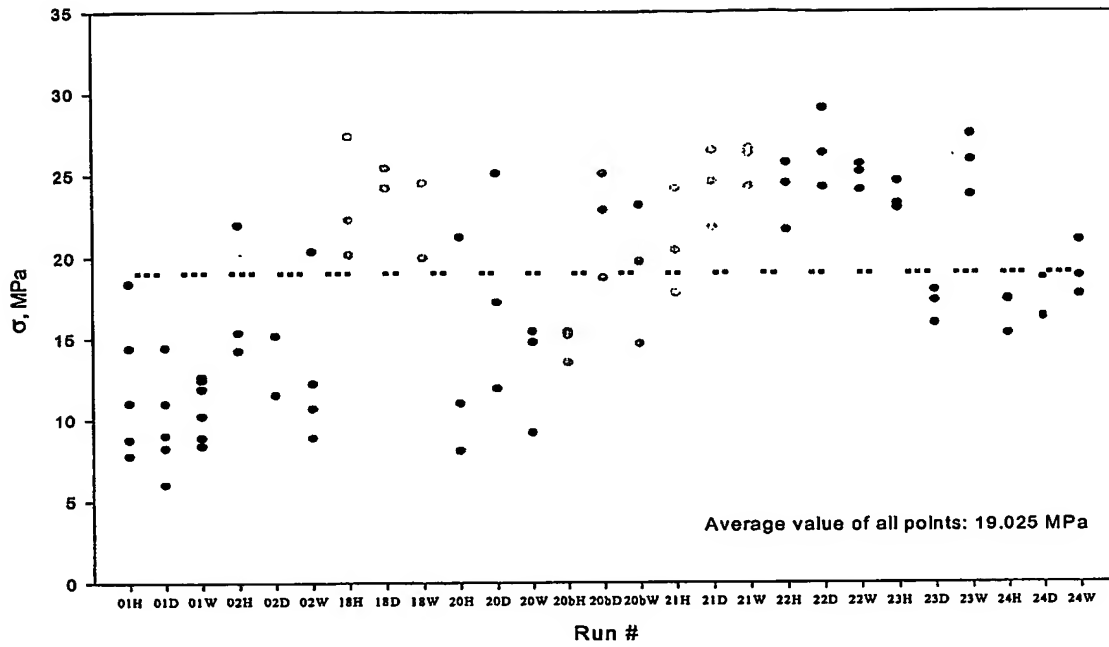


Fig. 11c

Strength

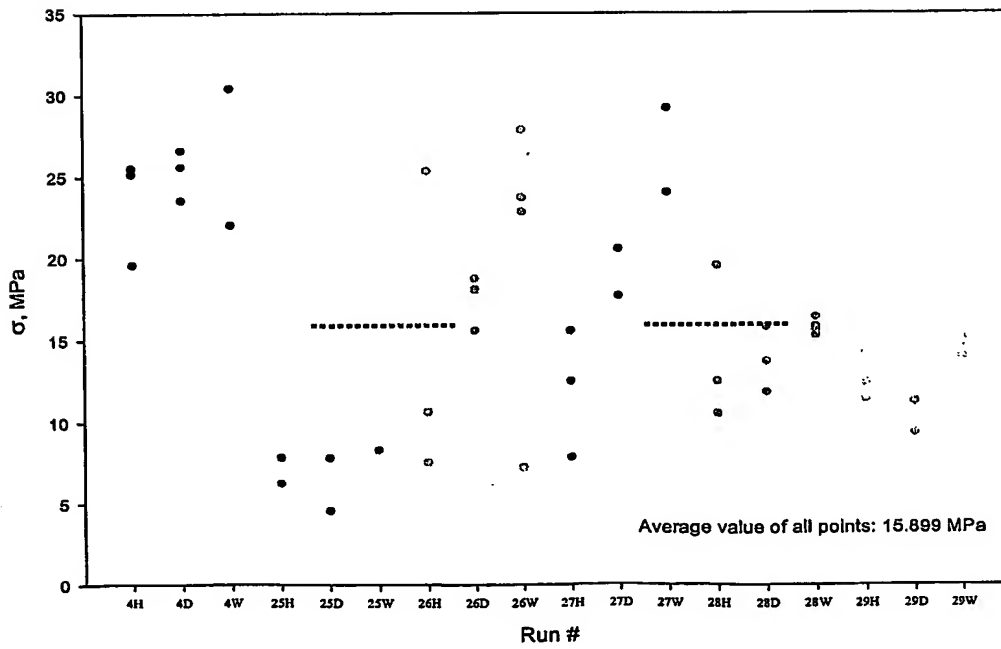


Fig. 11d

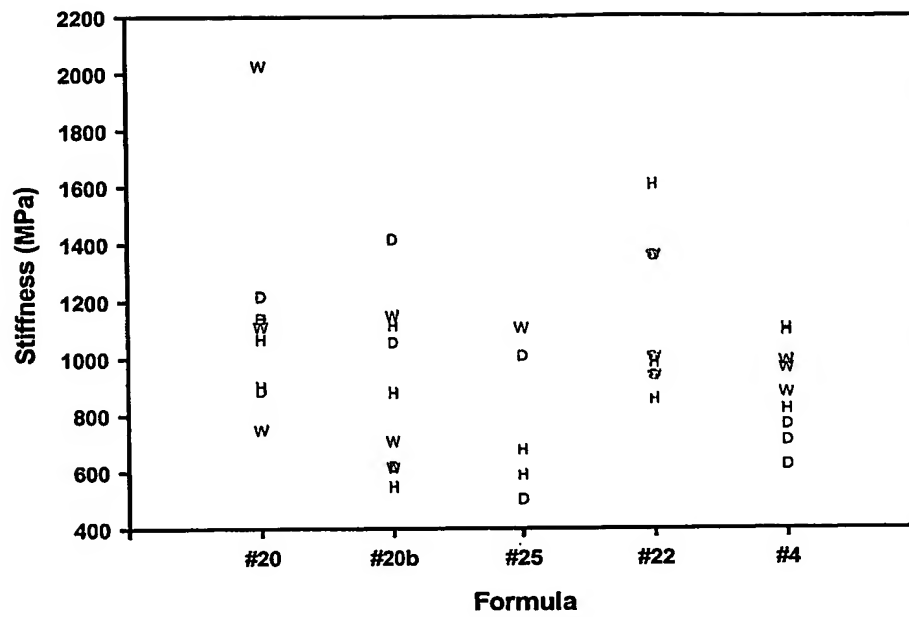


Fig. 12 a

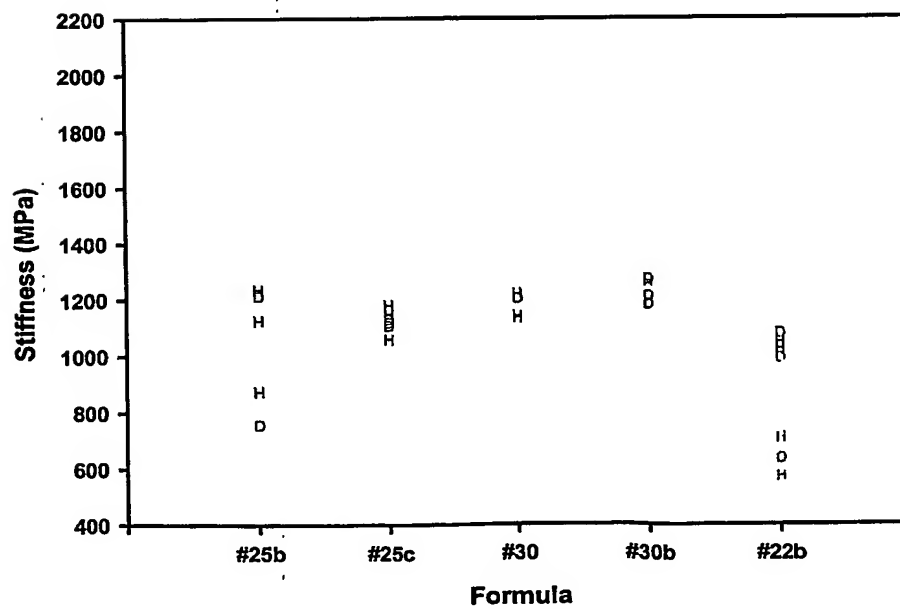


Fig. 12 b

Stiffness

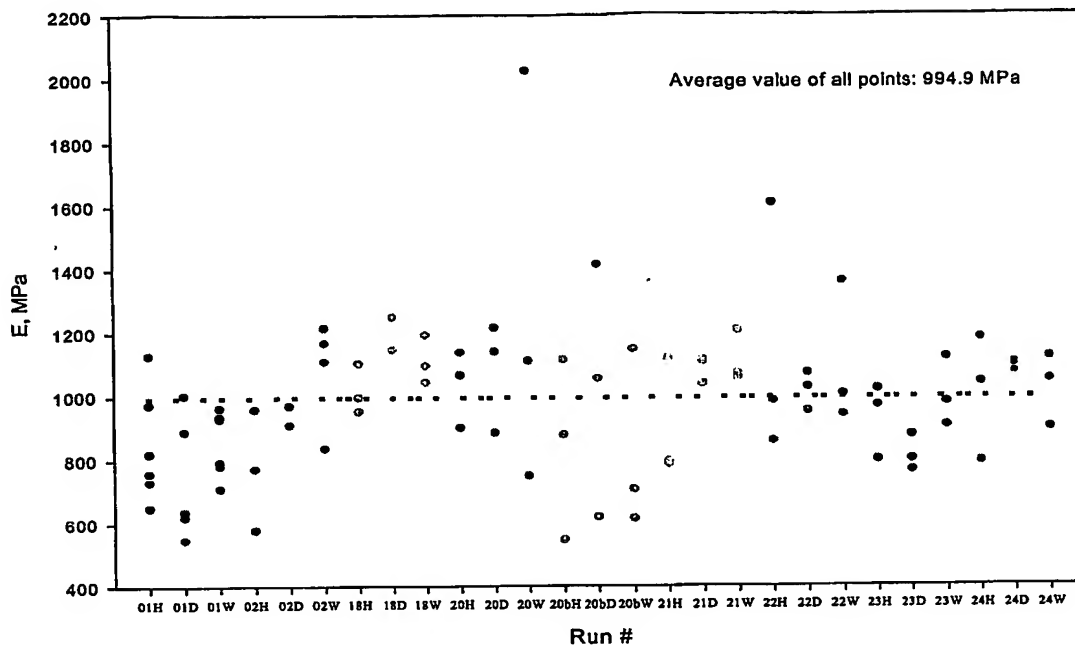


Fig. 12c.

Stiffness

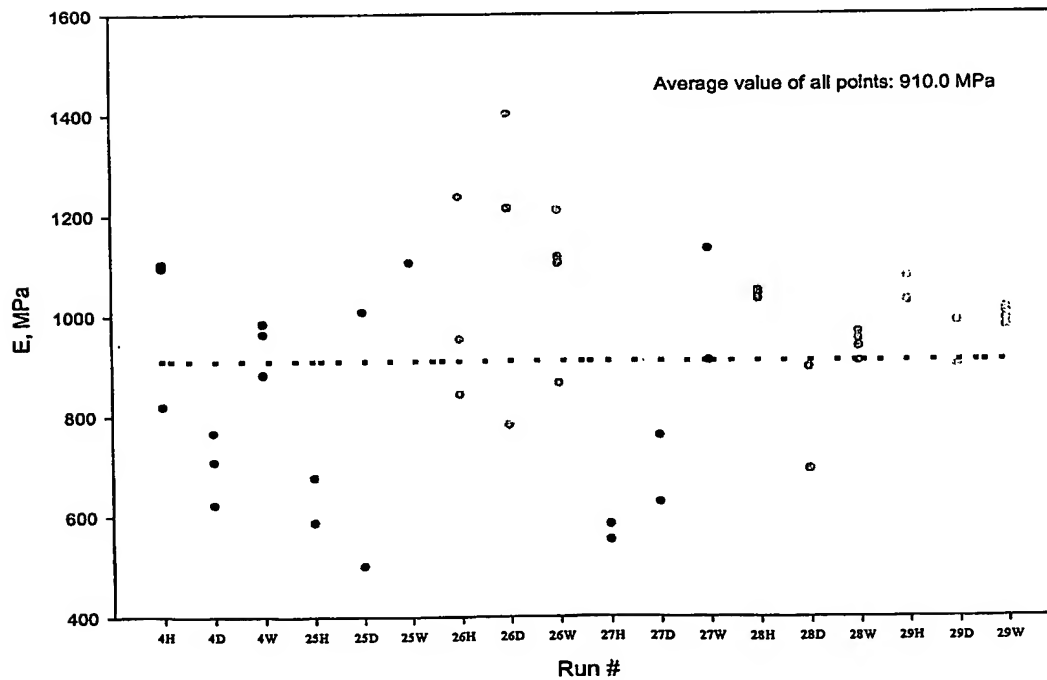


Fig. 12d.

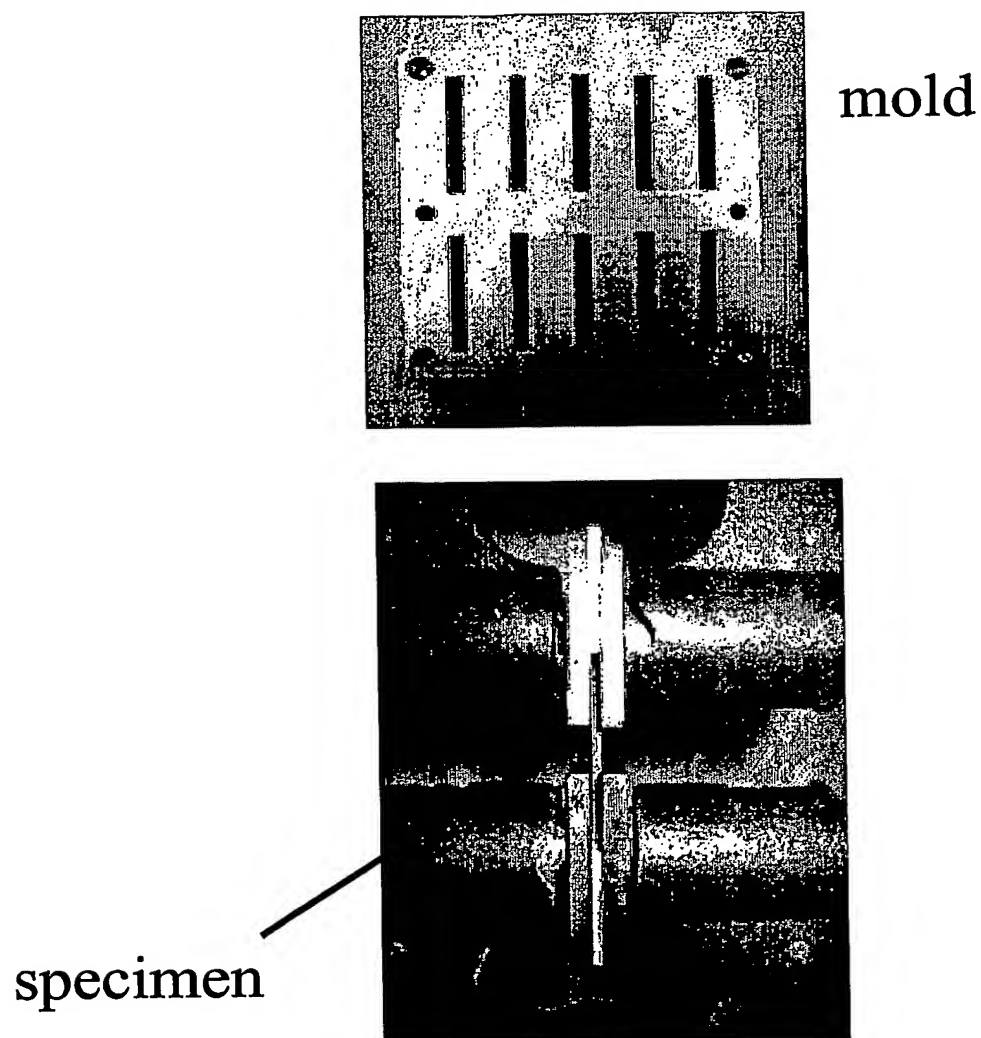


Fig. 13